AMENDMENTS TO THE CLAIMS:

1. - 45. (Canceled)

46. (Currently Amended) ~~The method of Claim 1 further comprising:~~

A method of processing a packet in a wireless network, comprising:

receiving a data packet having data therein at a first device capable of wirelessly communicating with a second device;

associating the data with a one of a plurality of network enabled software applications executing on the first device and generating display information in response to processing by the one of the plurality of network enabled software applications for use by the second device in producing a display on the second device;

the first and second devices performing wireless transmissions to one another through a wireless router, wherein performing wireless transmissions to one another through the wireless router further comprises,

providing a first wireless communication link between the first device and the wireless router in accordance with a first wireless protocol, and

providing a second wireless communication link between the wireless router and the second device in accordance with a second wireless protocol;

receiving a wireless transmission at the wireless router transmitted from the first device;

detecting that the received wireless transmission is adequately strong to reach the second device; and

not amplifying the received wireless transmission before transmitting to the second device.